UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO Box 1450 Alexandra, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

07/11/2003

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 examiner NGUYEN, HUNG

2851

ART UNIT

355-067000

CLASS-SUBCLASS

DATE MAILED: 07/11/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	09/722,506	11/28/2000	Koji Shigematsu	105192.01	6870

TITLE OF INVENTION: PROJECTION OPTICAL SYSTEM AND EXPOSURE APPARATUS AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	10/14/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT, SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
 - ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

Alexandria, Virginia 22313-1450 <u>Fax</u> (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification	S.	• , , .				
25944 75 OLIFF & BERRI	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.					
P.O. BOX 19928 ALEXANDRIA, V						
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	TYNE	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/722,506	11/28/2000		Koji Shigematsu		105192.01	6870
						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBL	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$0	\$1300	10/14/2003
EXAMIN	IER	ART UNIT	CLASS-SUBCI	.ASS		
NGUYEN,	HUNG	2851	355-06700	00		
☐ Change of corresponde Address form PTO/SB/12 ☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless at been previously submitted (A) NAME OF ASSIGNEE Please check the appropriate	(2) attached. on (or "Fee Address" Indice or more recent) attached. Use RESIDENCE DATA TO a assignee is identified be to the USPTO or is being to	BE PRINTED ON THI low, no assignce data wasubmitted under separat (B) Ri	single firm (ha attorney or ago registered pater is listed, no nan E PATENT (print of vill appear on the period e cover, Completic ESIDENCE: (CITY	ent) and the nare t attorneys or agree will be printed. r type) attent. Inclusion of this form is 2 and STATE OR	of assignee data is only appropria NOT a substitute for filing an assi	gnment.
4a. The following fee(s) are			syment of Fce(s):	_ marviduar	☐ corporation or other private g	group entity U government
→ Issue Fee			heck in the amoun	of the fee(s) is en	nclosed.	
☐ Publication Fee		☐ Pay	ment by credit care	d. Form PTO-203	8 is attached.	
☐ Advance Order - # of Co	opies	⊔ The Depos	Commissioner is sit Account Numbe	nereby authorized	by charge the required fee(s), or (enclose an extra copy of this	credit any overpayment, to form).
Commissioner for Patents is	requested to apply the Issu	ie Fee and Publication F	ce (if any) or to re	-apply any previo	ously paid issue fee to the applica	
(Authorized Signature)		(Date)				
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if requaregistered attorney or a cords of the United States	ired) will not be acceptigent; or the assigned of Patent and Trademark C	oted from anyone or other party in Office.			
This collection of informat obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SEND TO: Commissioner for the Paperwork Recommendation of the Paperwork Recommendation of the Paperwork Recommendation.	by the public which is to is governed by 35 U.S.C. es to complete, including in to the USPTO. Time with amount of time you his burden, should be sen office, U.S. Department END FEES OR COMPLET for Patents, Alexandria, Viduction Act of 1995, no	file (and by the USPT 122 and 37 CFR 1.14. gathering, preparing, arvill vary depending uporequire to complete to the Chief Informat of Commerce, Alex ETED FORMS TO Tairginia 22313-1450.	O to process) an This collection is ad submitting the on the individual this form and/or ion Officer, U.S. andria, Virginia HIS ADDRESS.			
Under the Paperwork Recollection of information ur	tuction. Act. of 1995, no iless it displays a valid ON	persons are required. AB control number.	to respond to a			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS
PO. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/722,506	11/28/2000	Koji Shigematsu	105192.01	6870
25944	7590 07/11/2003		EXAMIN	ER
OLIFF & BER	•		NGUYEN,	HUNG
P.O. BOX 19928 ALEXANDRIA			ART UNIT	PAPER NUMBER
			2851	
			DATE MAILED: 07/11/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandra, Vingina 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/722,506	11/28/2000	Koji Shigematsu	105192.01	6870	
25944 7590 07/11/2003			EXAMINER		
OLIFF & BERRIDGE, PLC			NGUYEN, HUNG		
P.O. BOX 19928 ALEXANDRIA, VA 22320 UNITED STATES		ART UNIT	PAPER NUMBER		
			2851		
			DATE MAILED: 07/11/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.